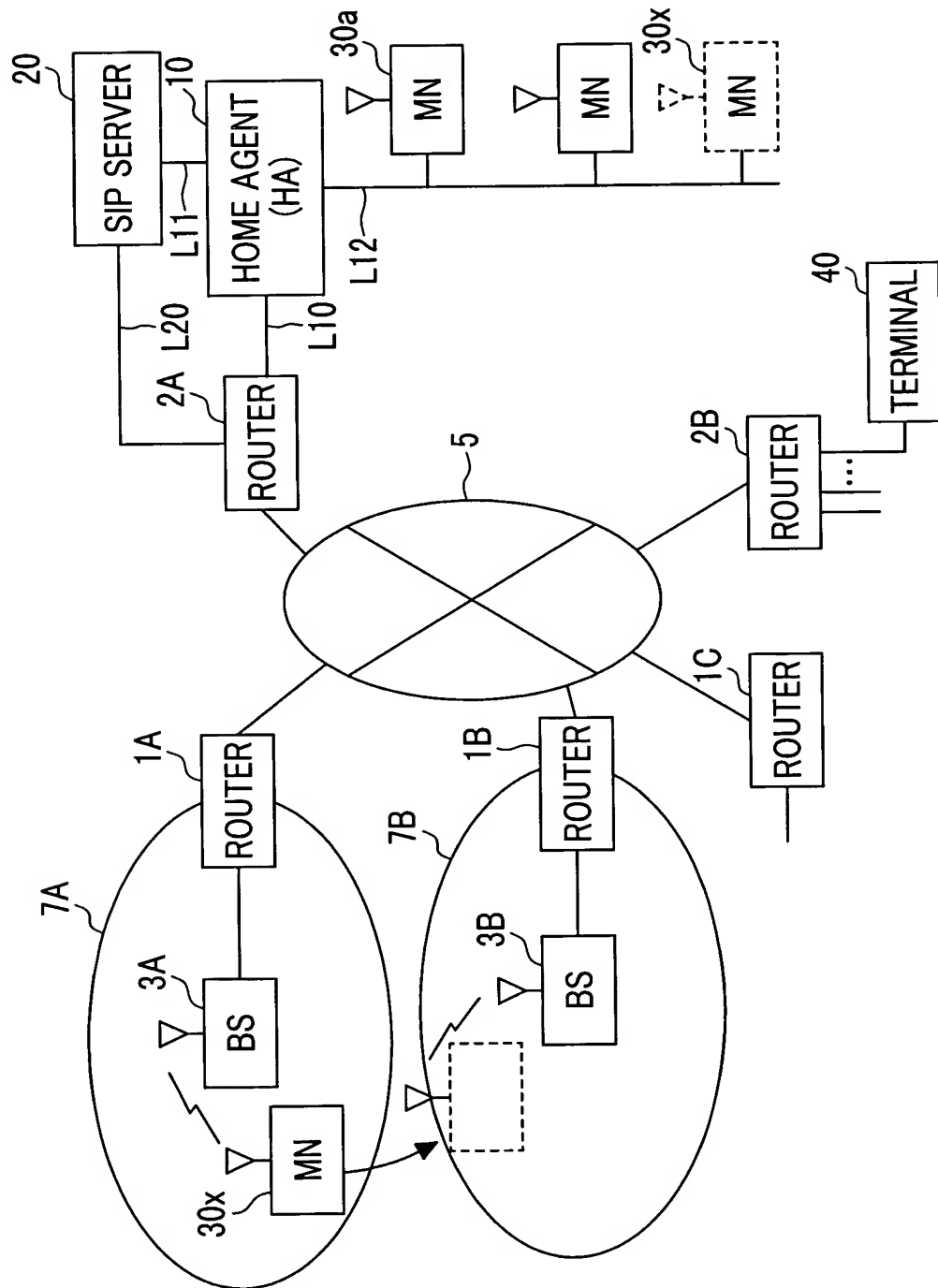


FIG.1



# FIG.2

HOME AGENT 10

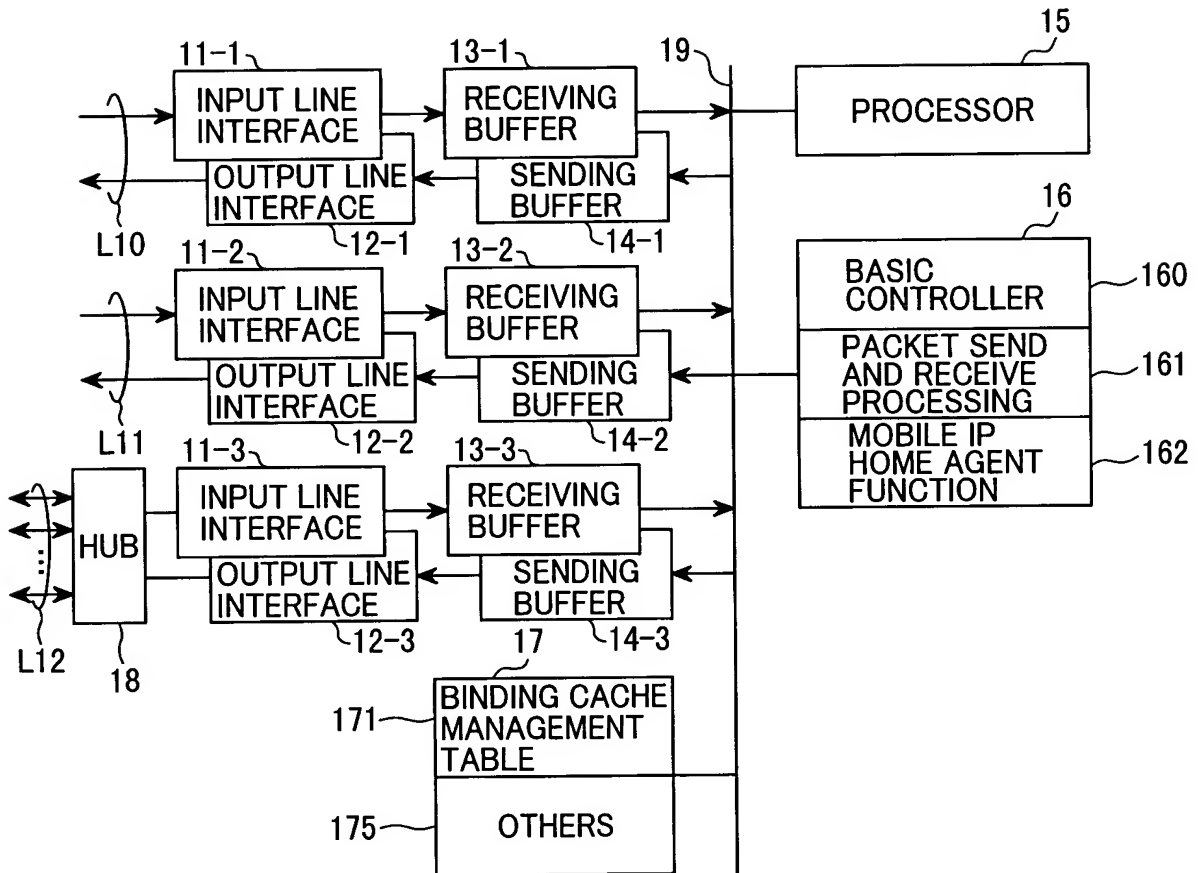


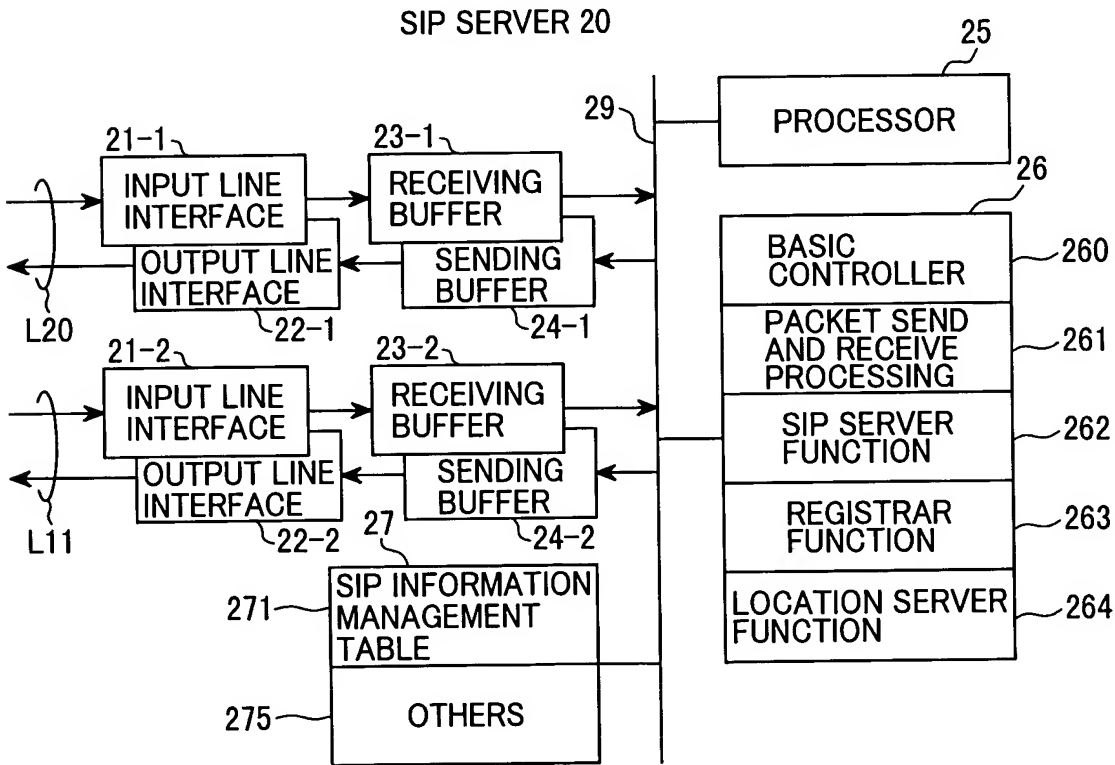
FIG.3

BINDING CACHE MANAGEMENT TABLE 171

1711 HOME ADDRESS	1712 CoA	1713 LIFETIME	1714 SEQUENCE NUMBER FOR AUTHENTICATION	1715 OTHERS
⋮	⋮	⋮	⋮	⋮

1710-1  
1710-2

FIG.4



# FIG.5

SIP INFORMATION MANAGEMENT TABLE 271

SIP IDENTIFIER (SIP-URI)	TERMINAL LOCATION INFORMATION	EXPIRES	CALL-ID	SEQUENCE NUMBER (CSeq)	
xxxxxxxxxx	xxxxxxxxxx	xxxxxx	xxxxxx	xxxx	2710-1
xxxxxxxxxx	xxxxxxxxxx	xxxxxx	xxxxxx	xxxx	2710-2
⋮	⋮	⋮	⋮	⋮	
userMN@home.com	userMN@mn6	xxxxxx			2710-n

FIG.6

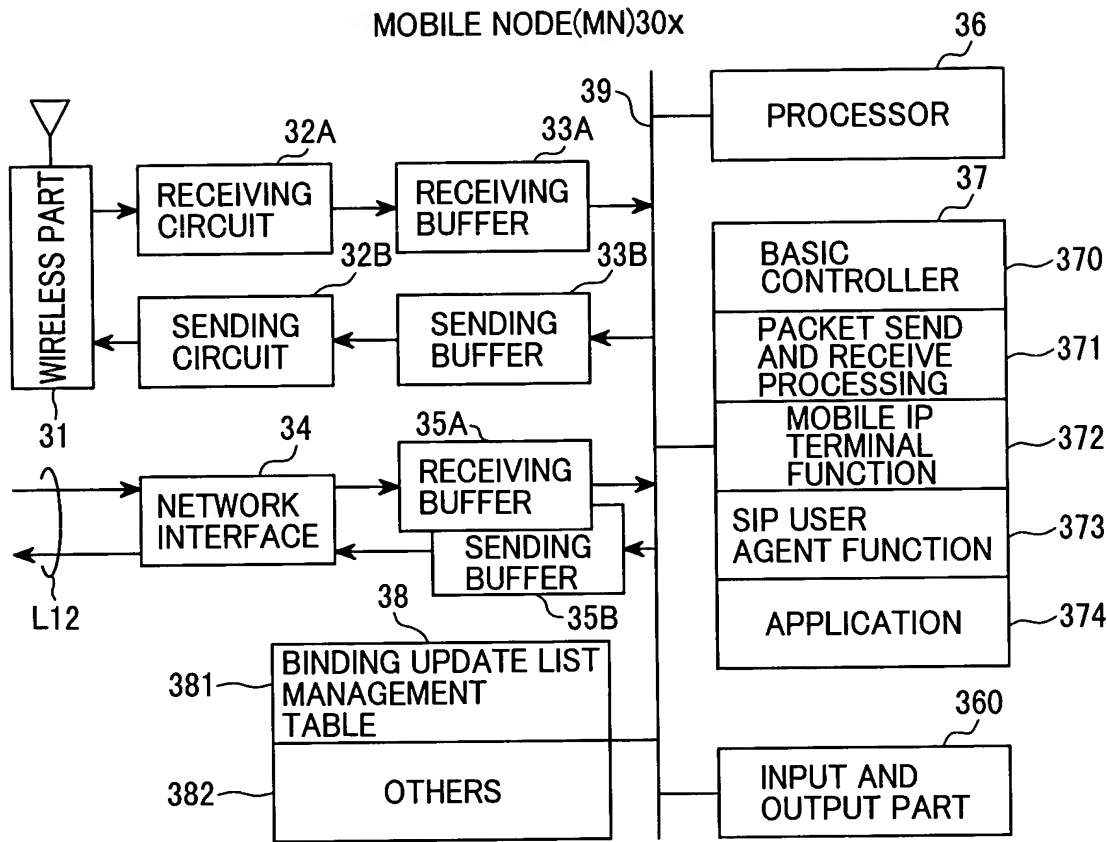


FIG.7

BINDING UPDATE LIST MANAGEMENT TABLE 381

3811	3812	3813	3814	3815	3816	
DESTINATION ADDRESS OF BINDING UPDATE	MN HOME ADDRESS	CoA	LIFETIME	SEQUENCE NUMBER FOR AUTHENTICATION	OTHERS	
						3810-1
						3810-2
⋮	⋮	⋮	⋮	⋮	⋮	

FIG.8

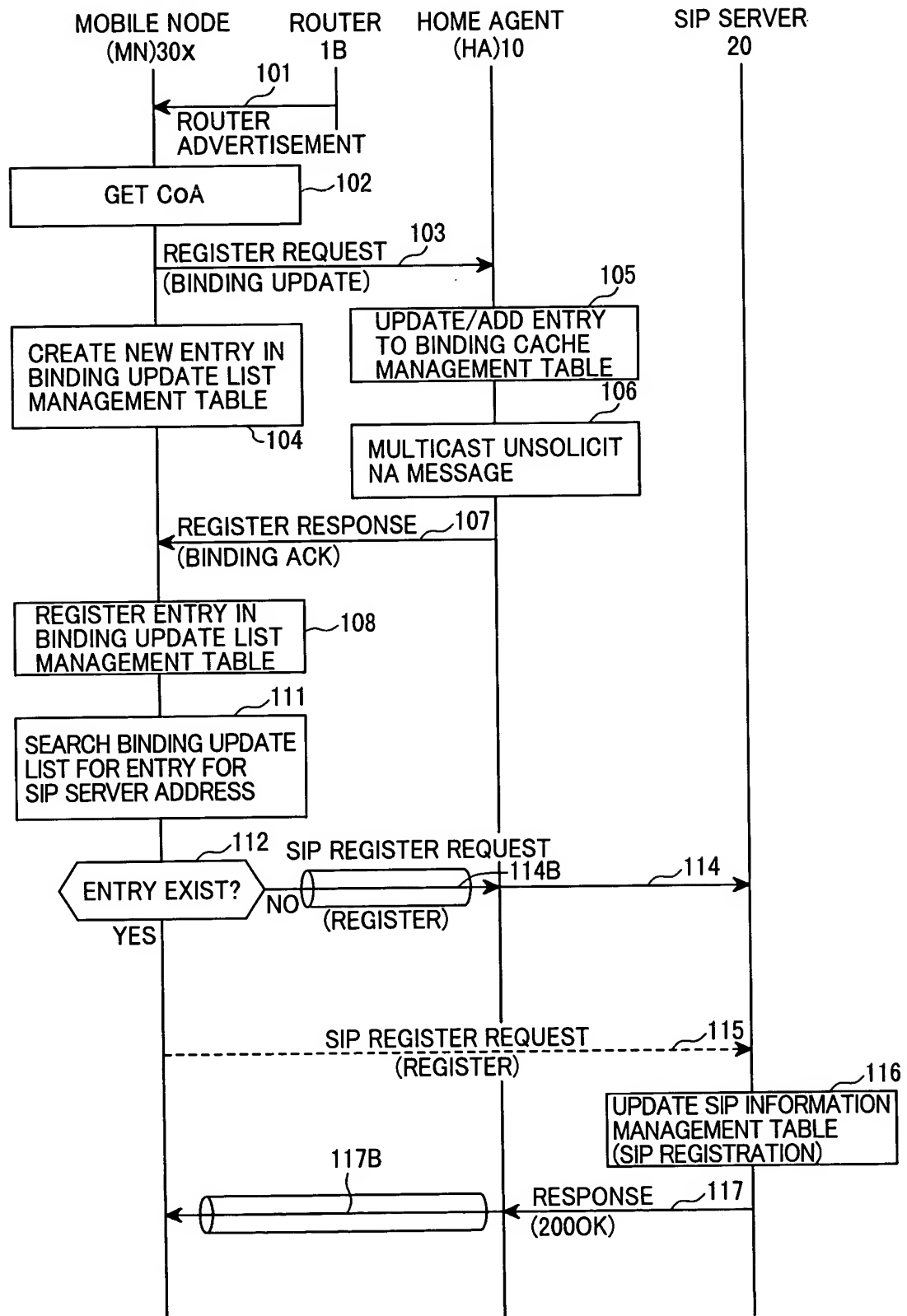


FIG.9

IPv6 PACKET 50

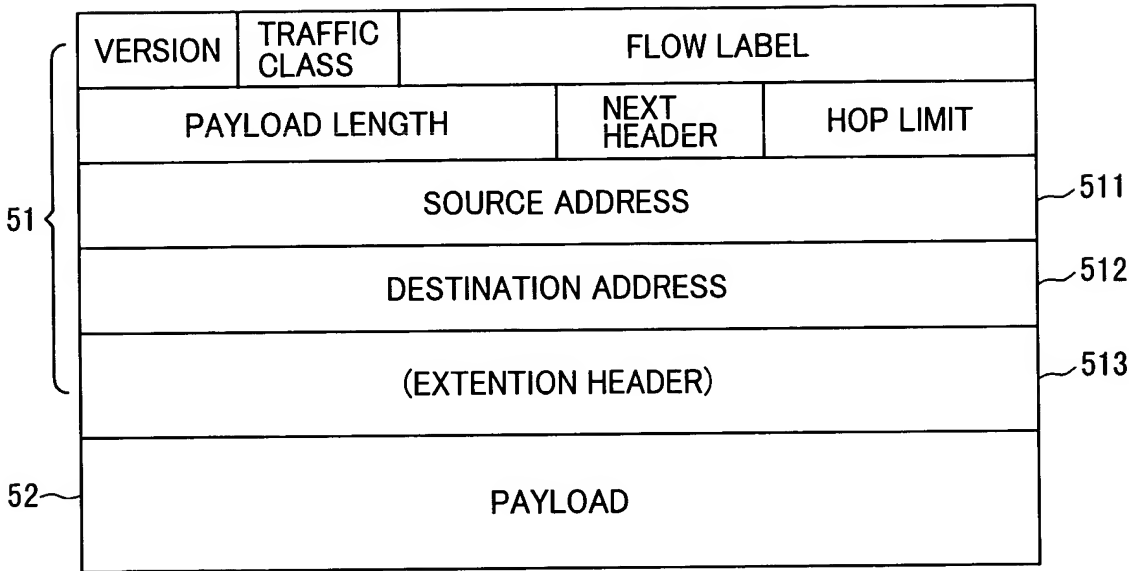


FIG.10

ROUTER ADVERTISEMENT MESSAGE 60

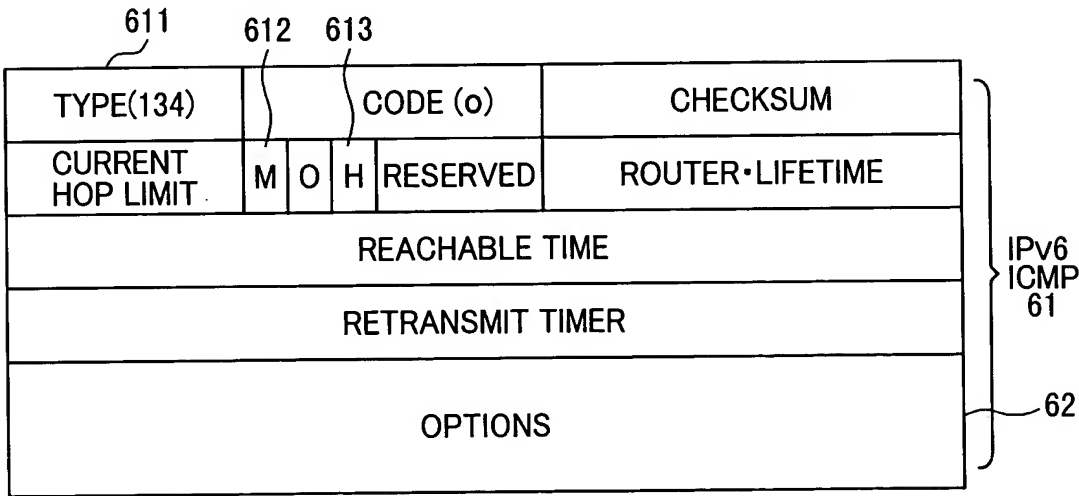
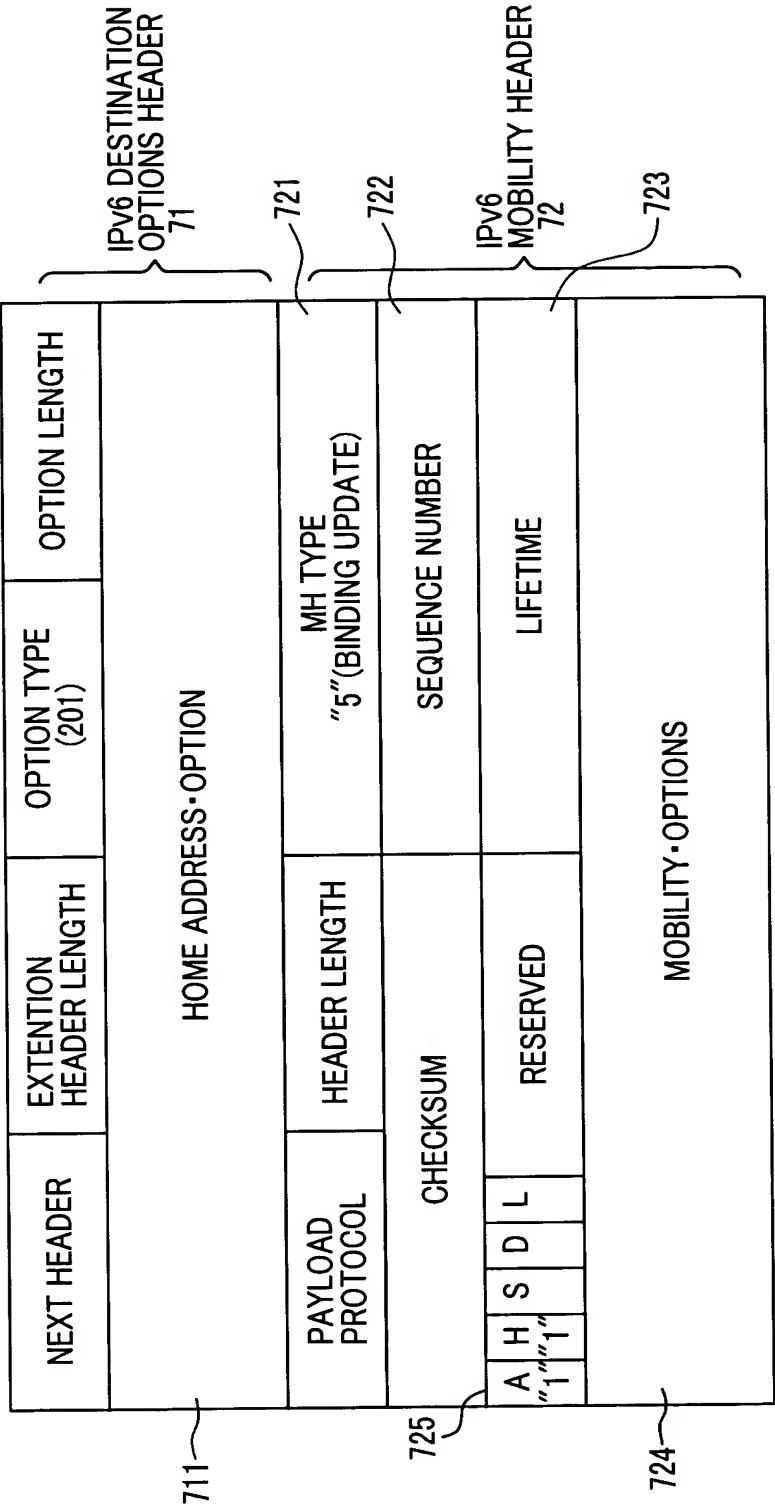


FIG.11

BINDING UPDATE MESSAGE 70A





# FIG.12

BINDING ACKNOWLEDGEMENT MESSAGE 70B

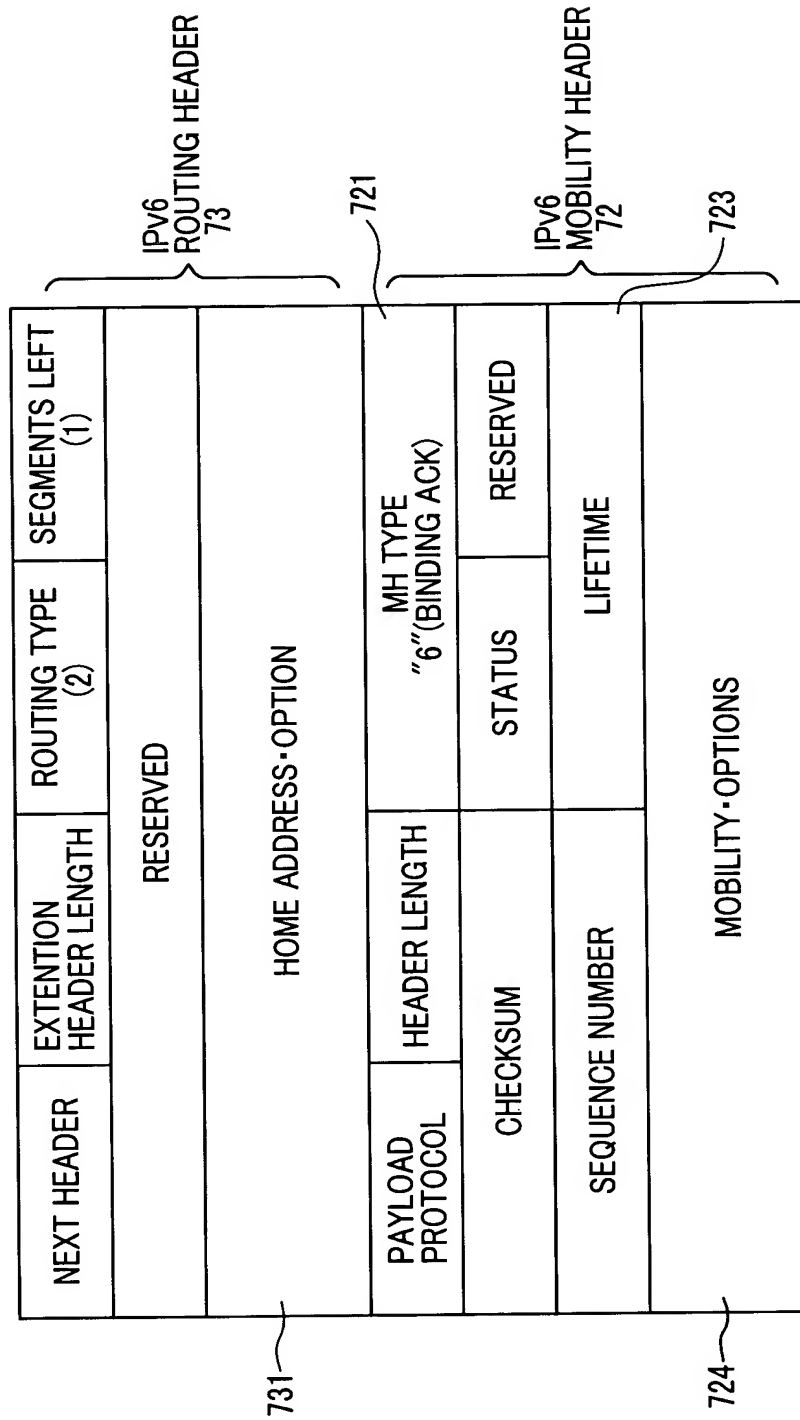


FIG.13

SIP MESSAGE PROTOCOL STACK

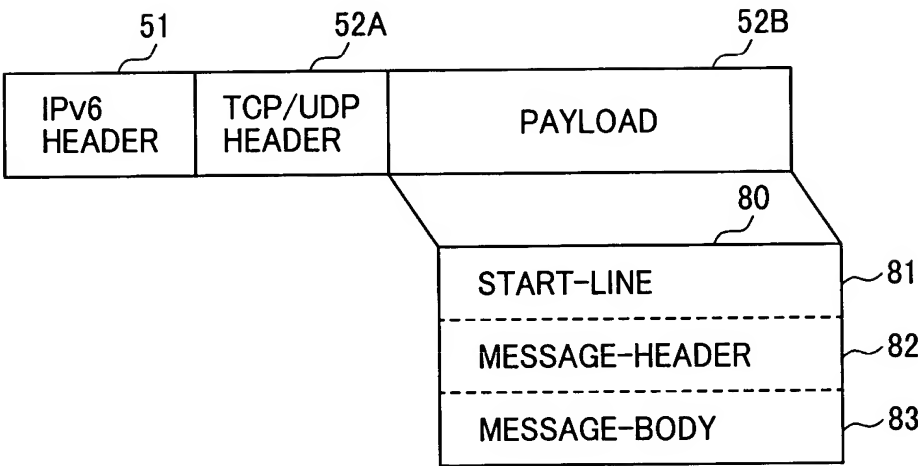


FIG.14

SIP REGISTER MESSAGE 80A

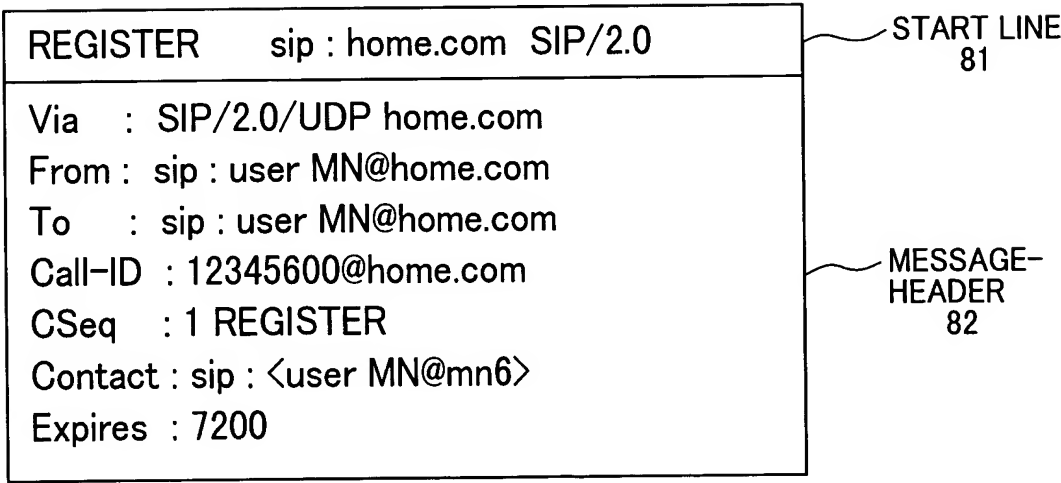
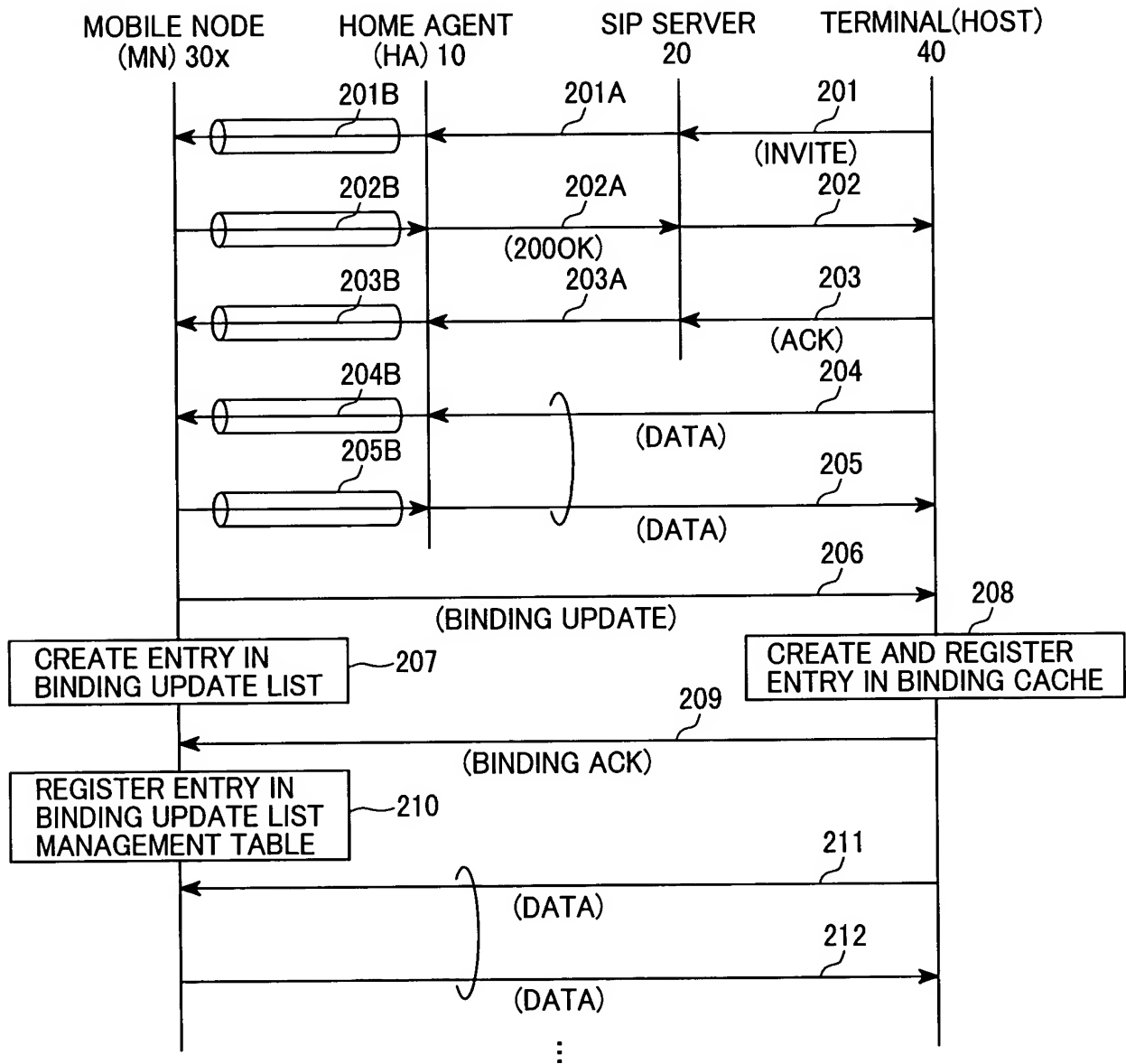


FIG.15



# FIG.16

## SIP INVITE MESSAGE 80B

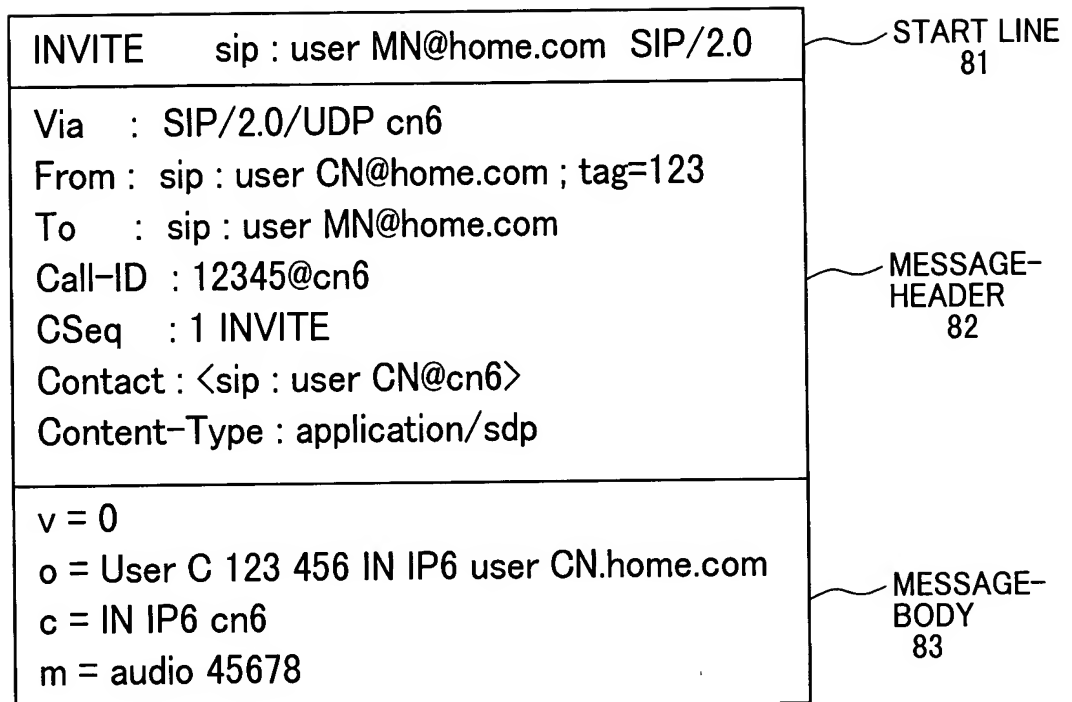


FIG.17

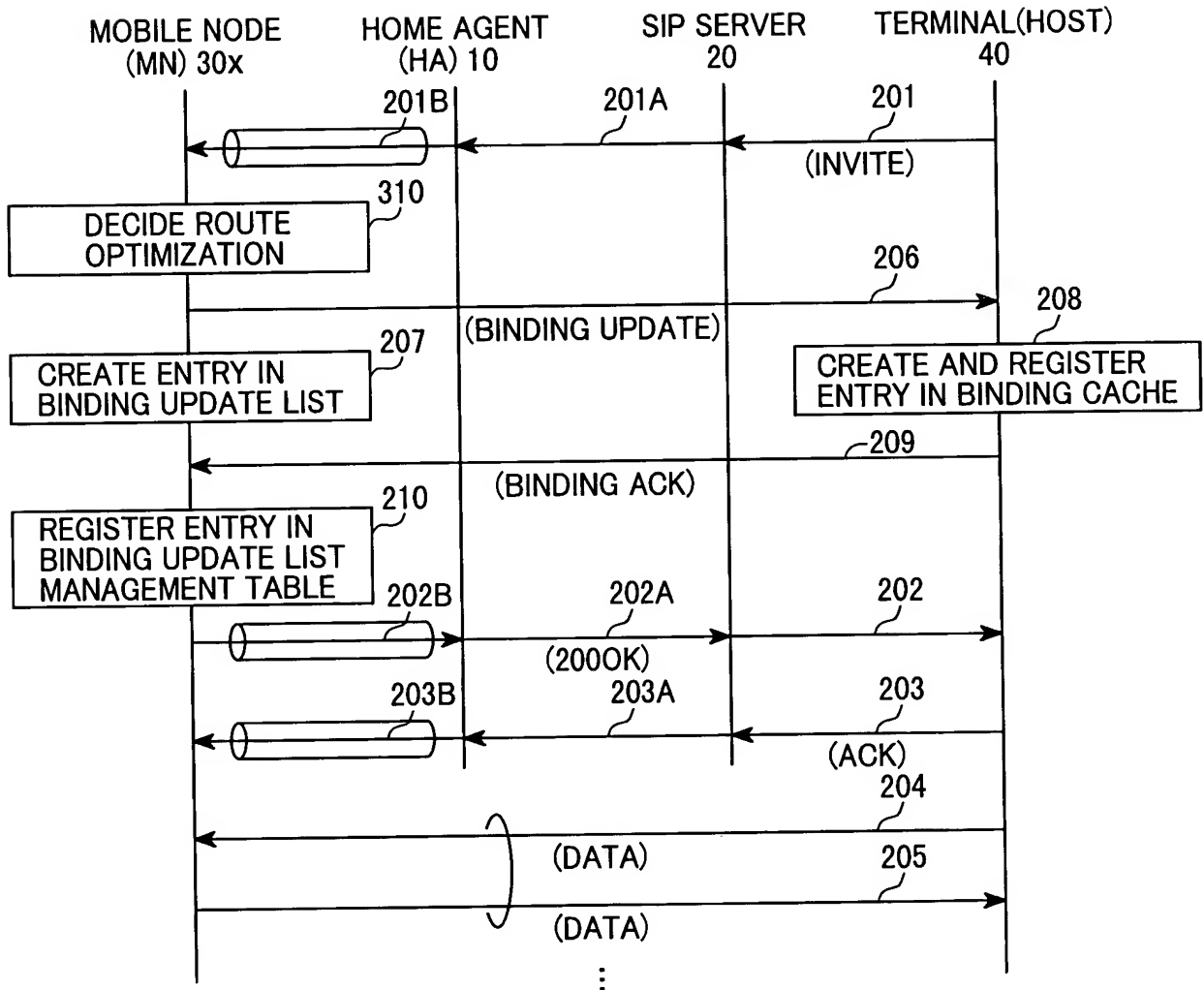


FIG.18

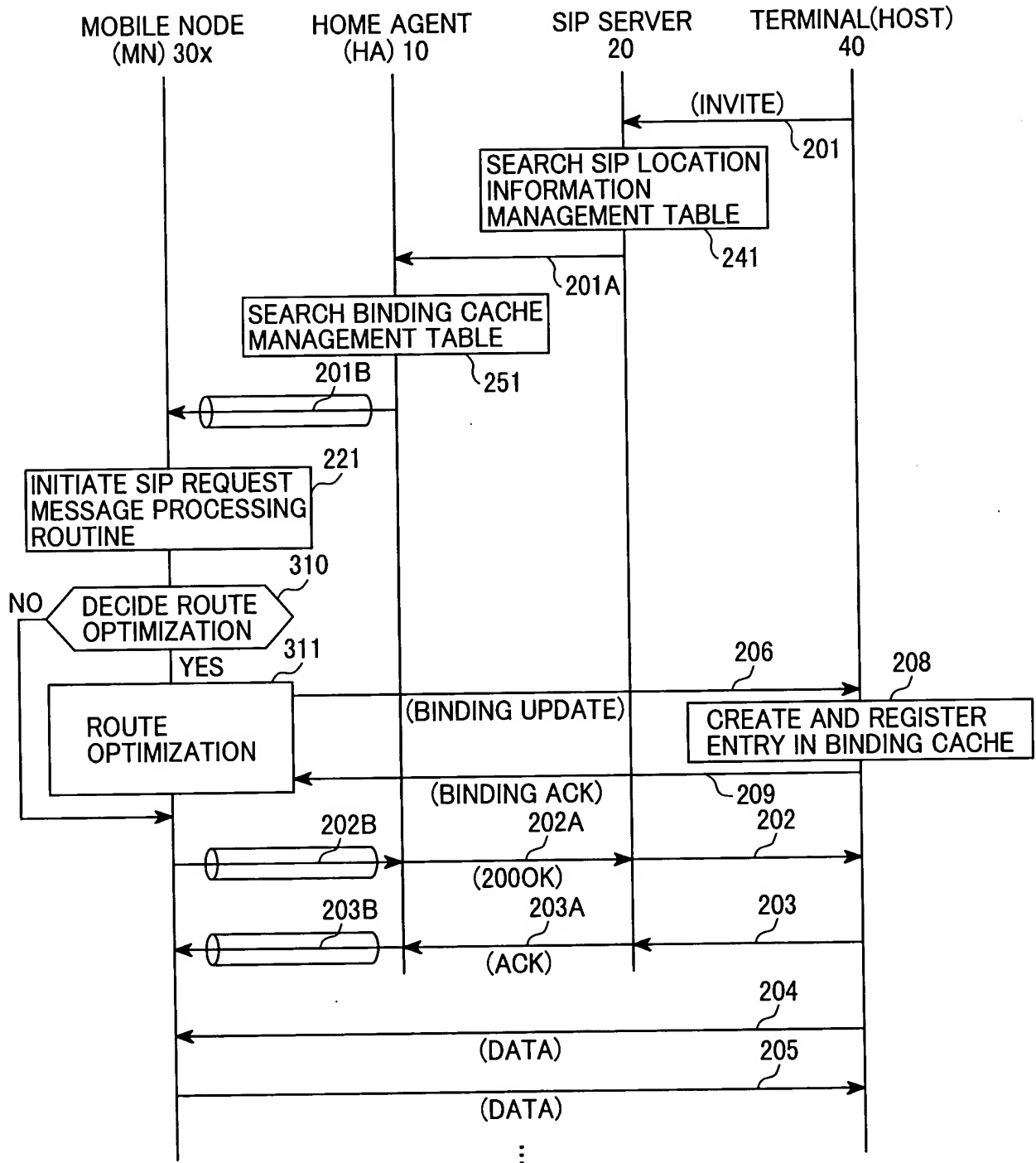


FIG.19

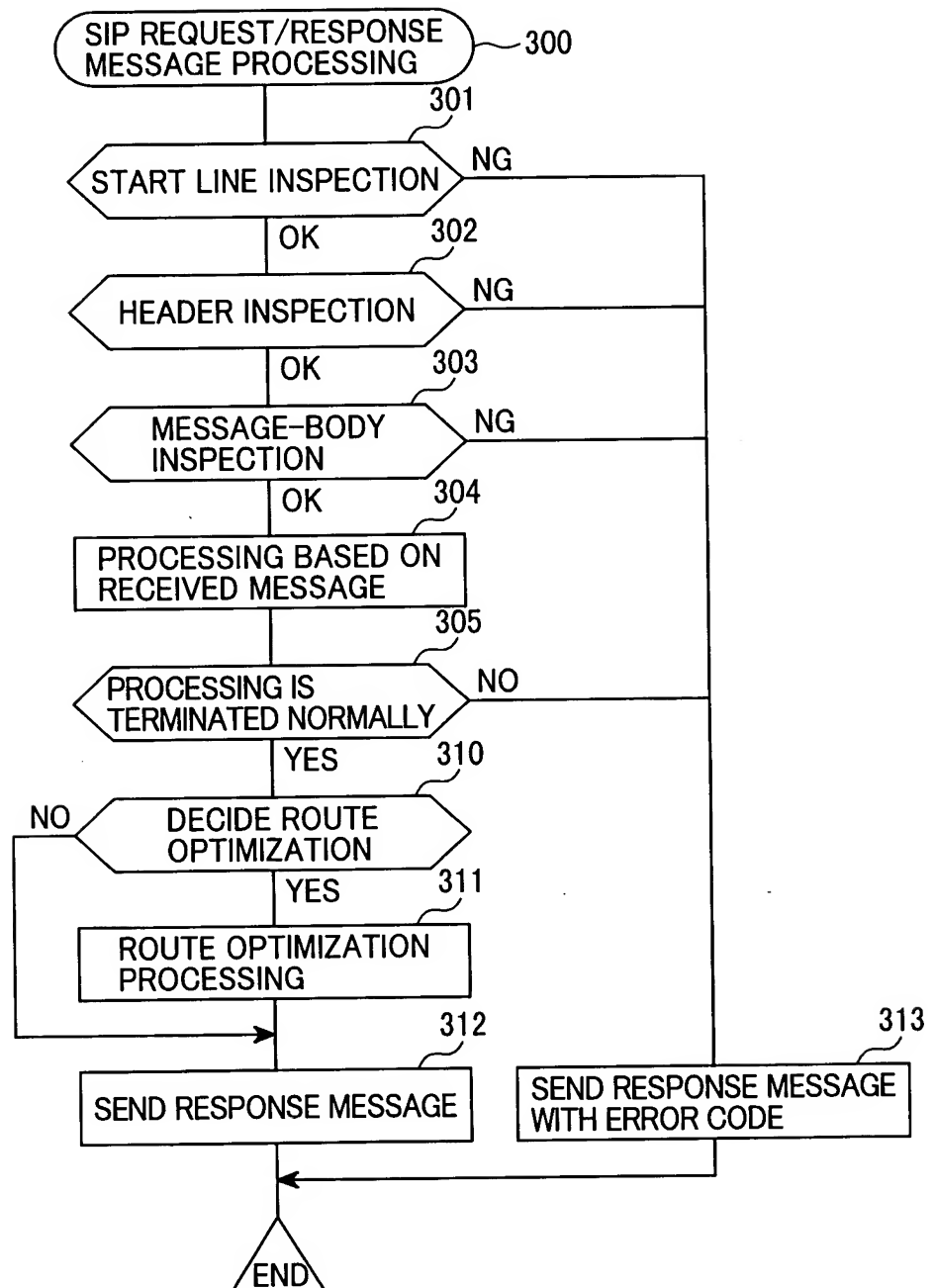


FIG.20

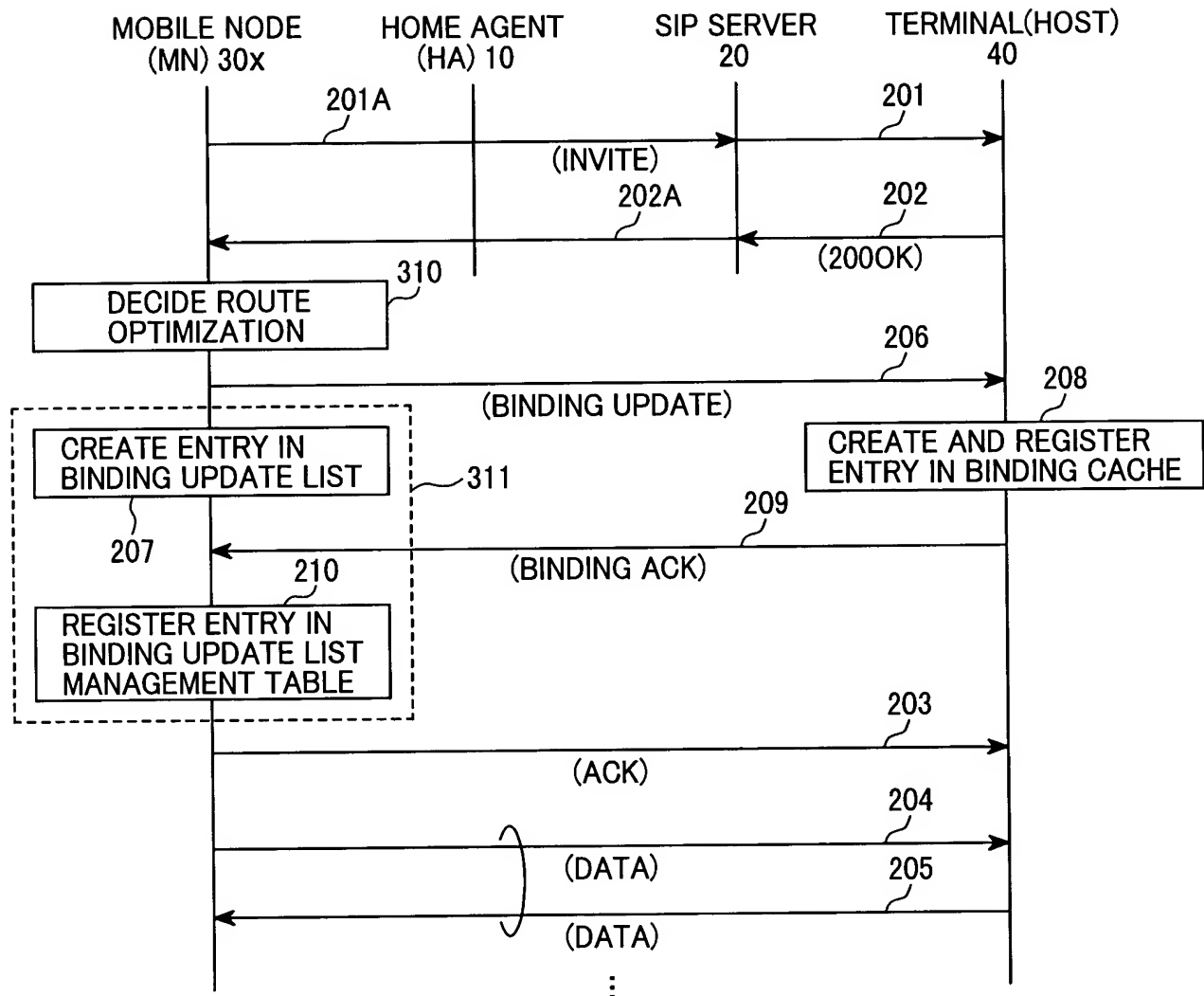
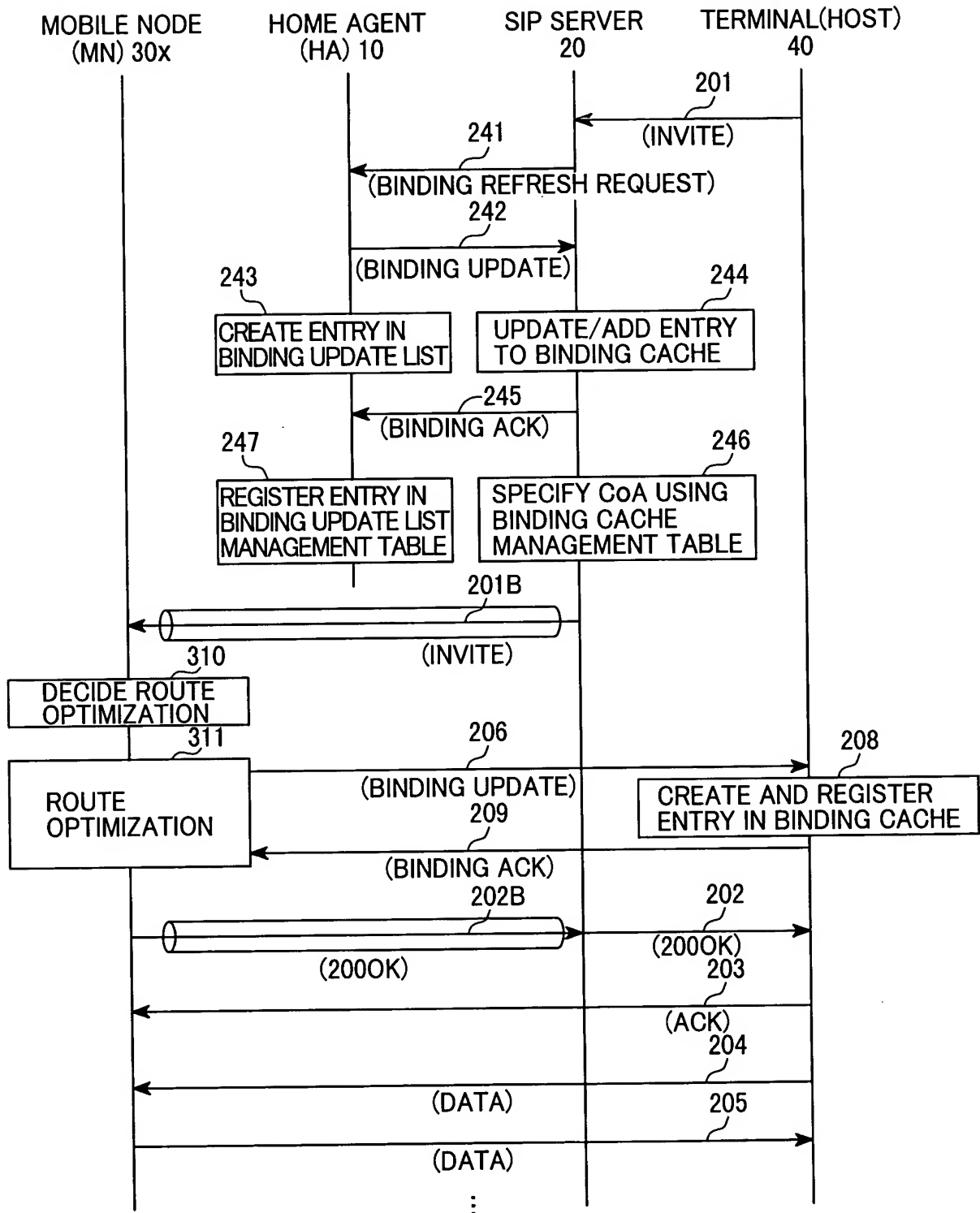




FIG.21



# FIG.22

SIP SERVER 20

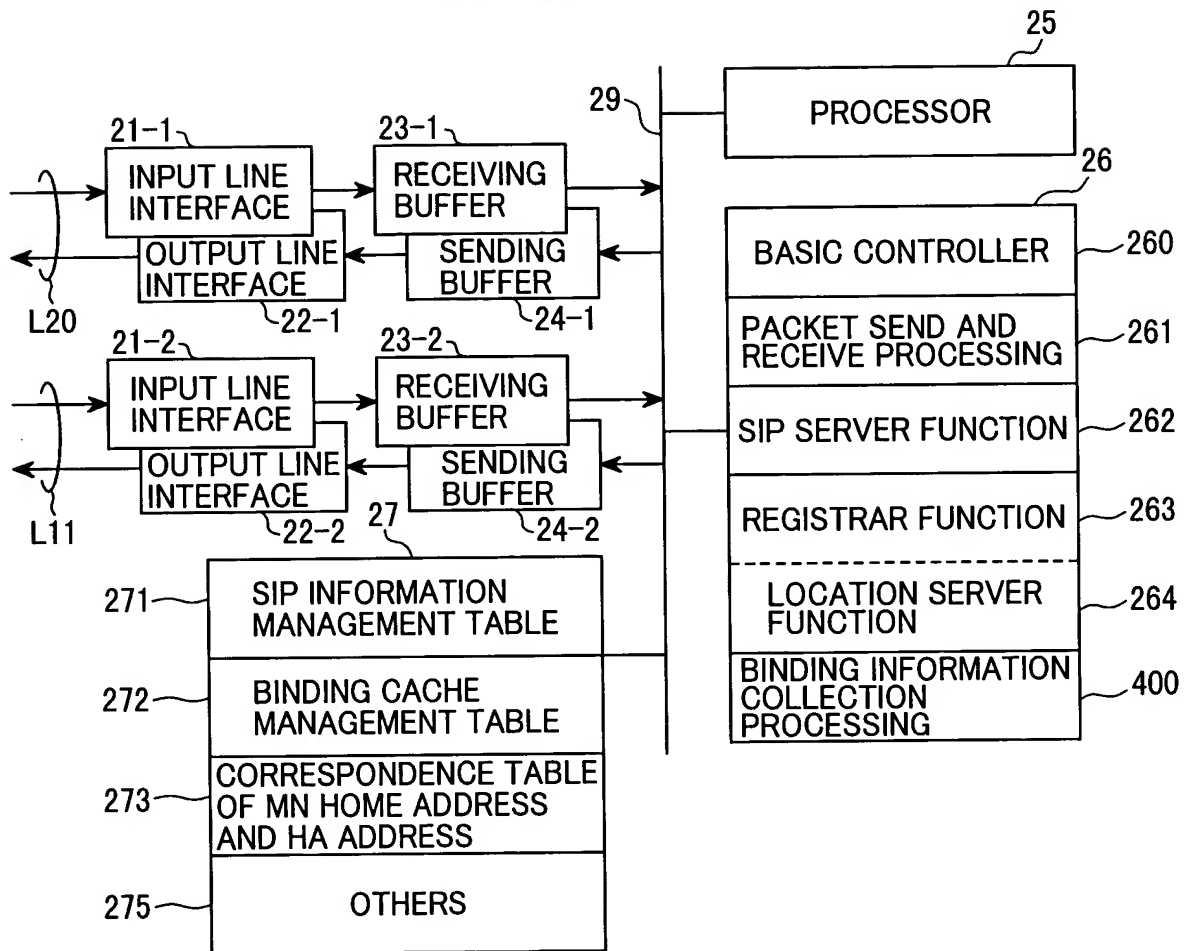


FIG.23

CORRESPONDENCE TABLE OF  
MN HOME ADDRESS AND HA ADDRESS 273

2731		2732
MN HOME ADDRESS	HA ADDRESS	
		2730-1
		2730-2
⋮	⋮	

FIG.24

BINDING REFRESH REQUEST MESSAGE 70C

PAYLOAD PROTOCOL	HEADER LENGTH	MH TYPE "0"(BINDING REFRESH REQUEST)	IPv6 MOBILITY HEADER 72
CHECKSUM		RESERVED	
MOBILITY•OPTIONS			

724

FIG.25

HOME AGENT 10

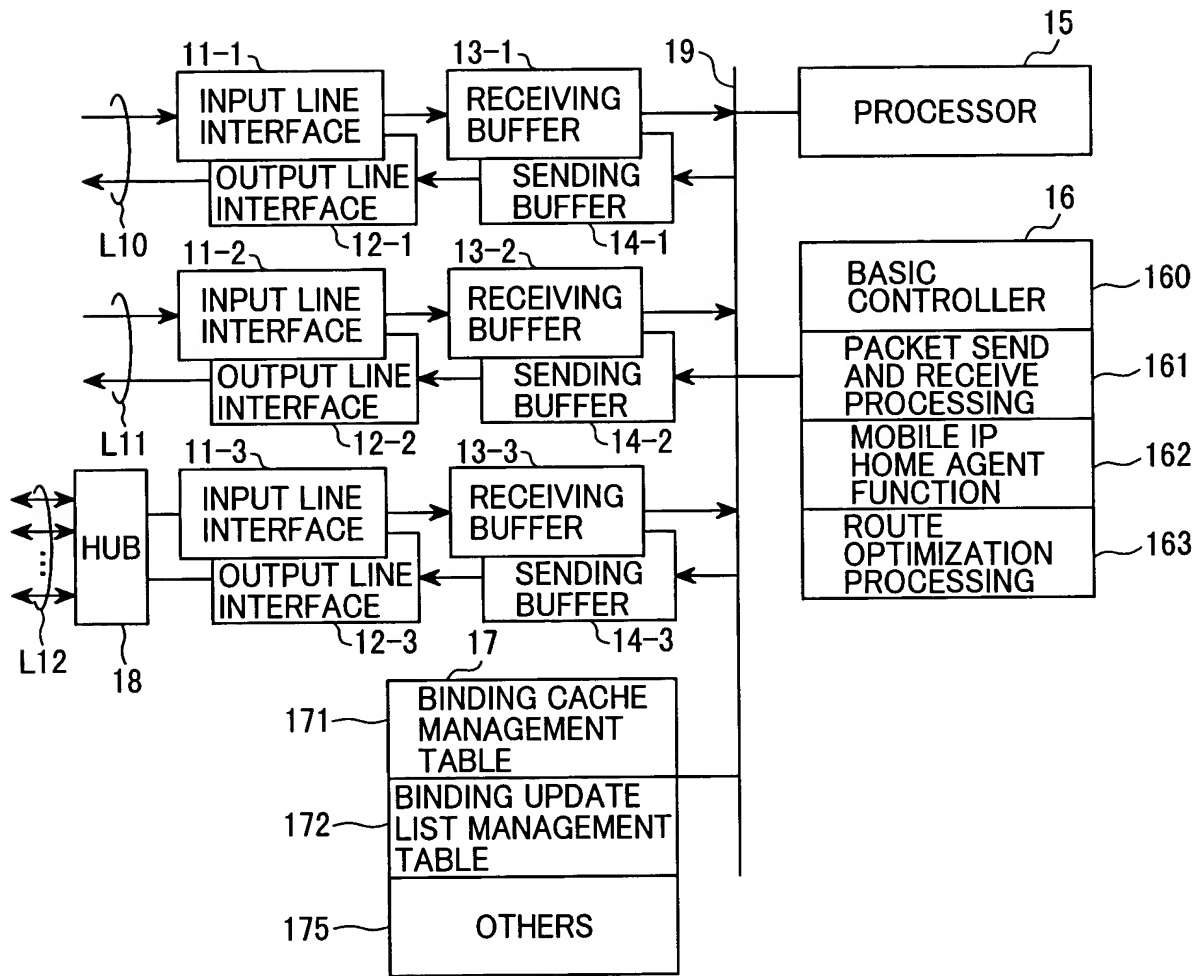


FIG.26

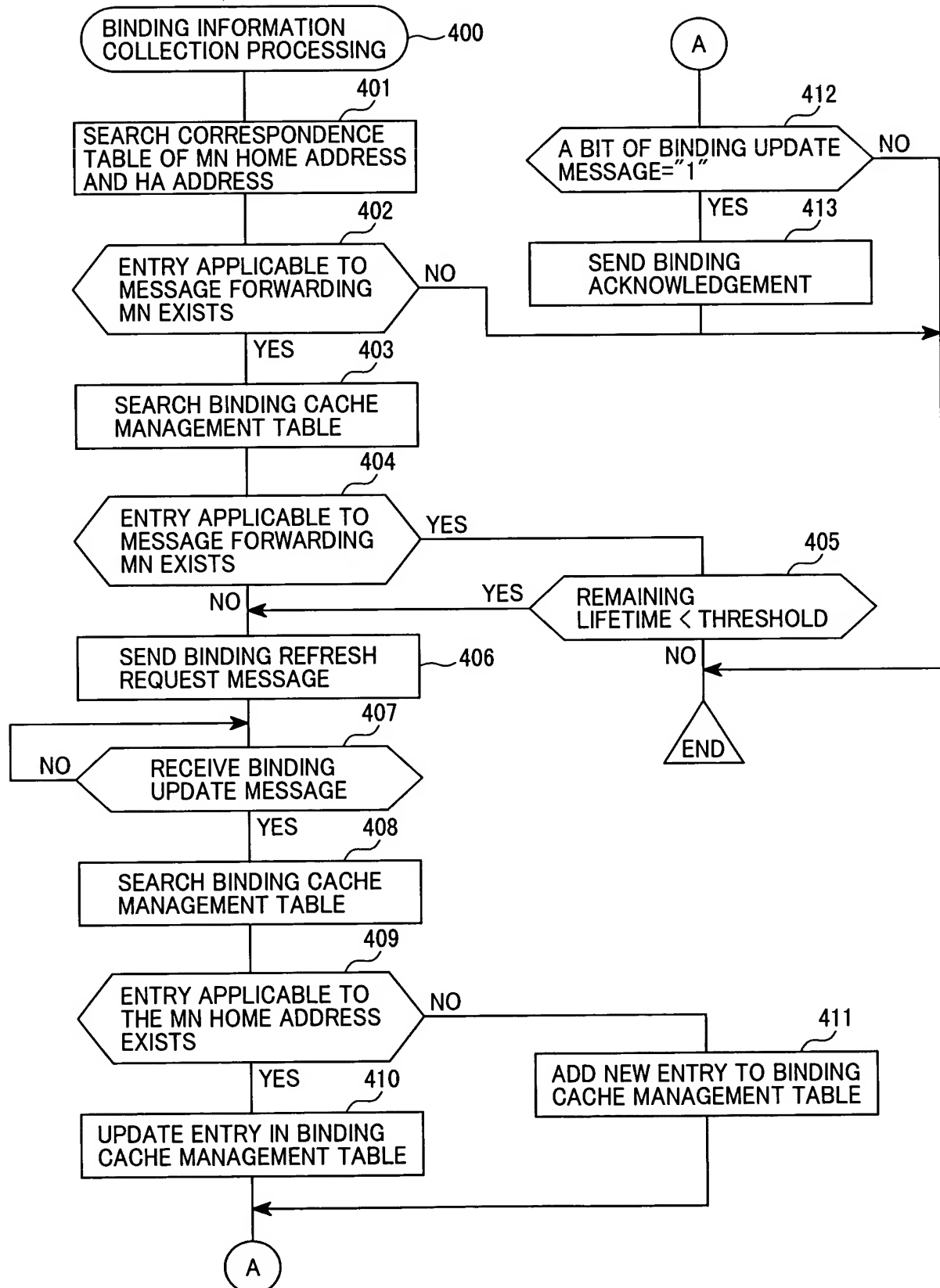
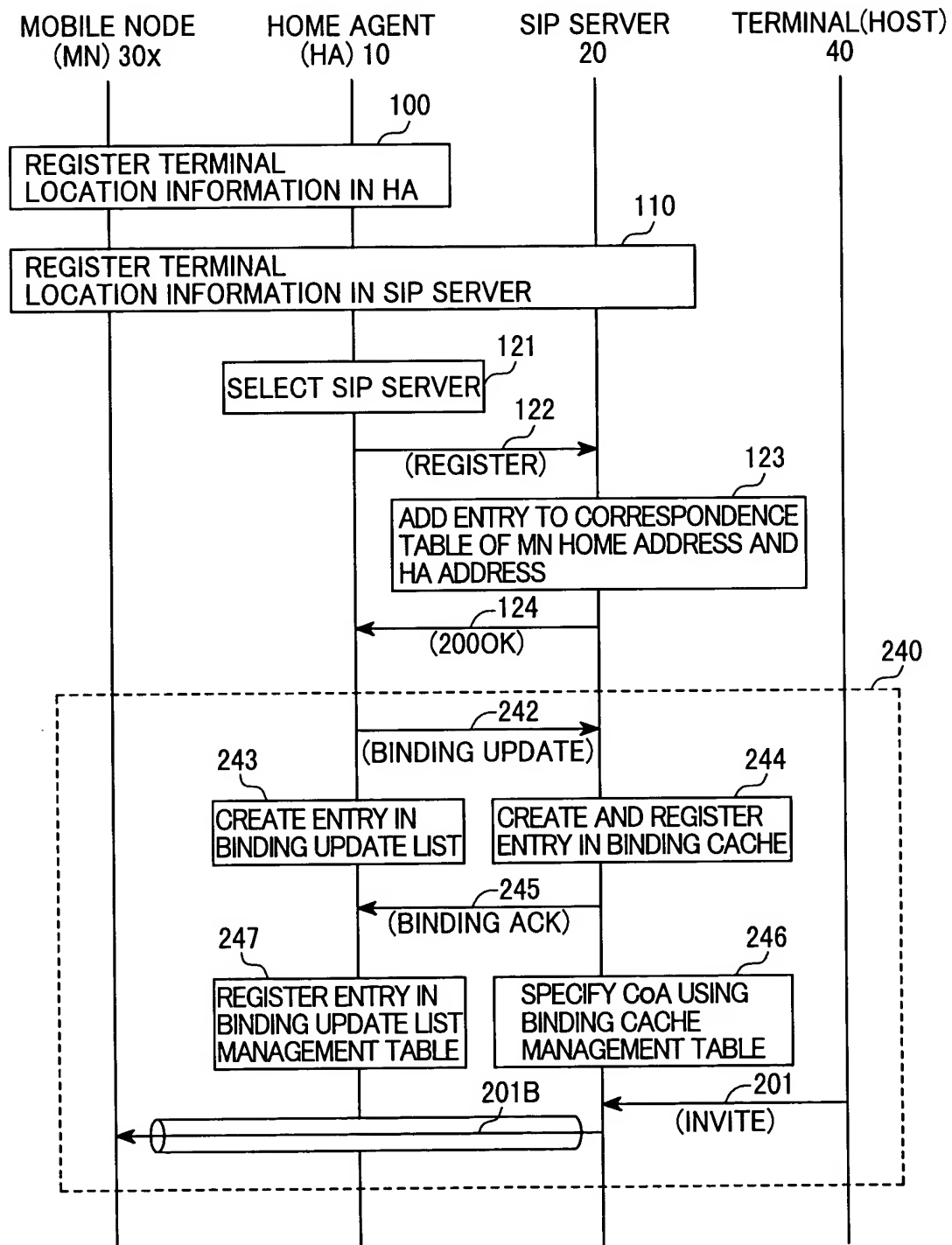


FIG.27



# FIG.28

## HOME AGENT 10

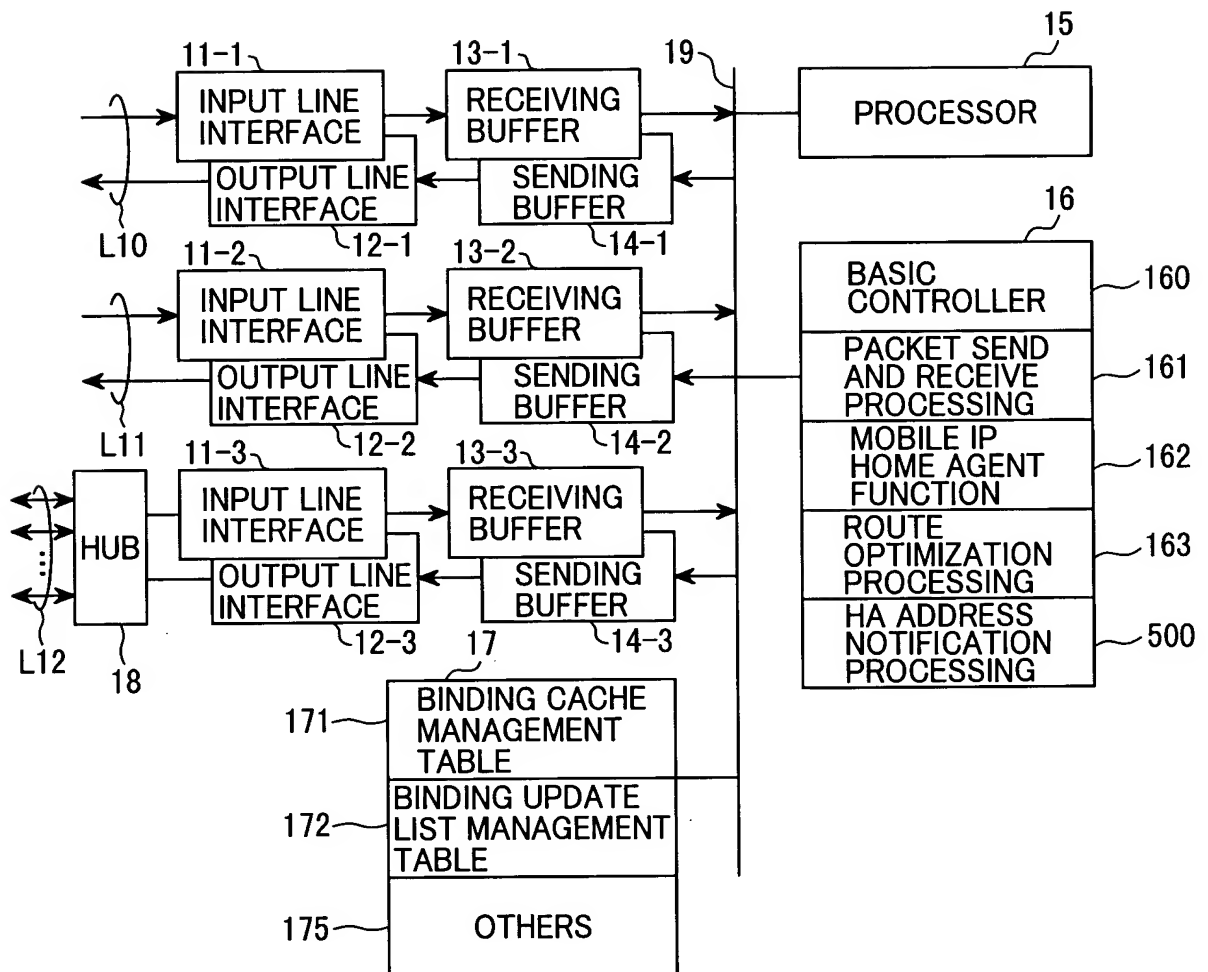
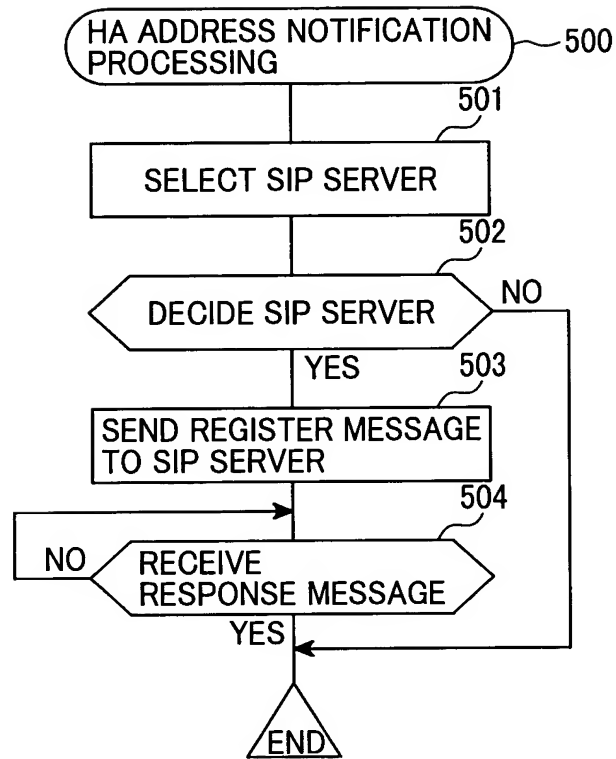


FIG.29





## FIG.30

### SIP REGISTER MESSAGE 80C

